

68.—Government-Owned Radio Stations in Canada, fiscal year ended Mar. 31, 1929.¹

| Name of Station. | Situation. | Name of Station. | Situation. |
|--------------------------------------|-----------------------------|---|--|
| East Coast. | | Hudson Bay and Hudson Strait. | |
| Belle Isle, Nfld. ² | Belle Isle Straits. | Cape Hopes Advance, Que. ² | Hudson Strait. |
| Cape Race, Nfld.*..... | Newfoundland. | Mile 356..... | Hudson Bay Railway. |
| Chebucto Head, N.S. ² | Entrance Halifax Harbour. | Nottingham Island ² .. | Hudson Strait. |
| Clarke City*..... | Gulf of St. Lawrence. | Port Burwell, Que..... | Hudson Strait. |
| Fame Point, Que.*..... | " " | Port Churchill, Man. ² | Hudson Bay. |
| Father Point, Que.*.. | " " | | |
| Grindstone Island, Que..... | Magdalen Islids. | DIRECTION FINDING STATIONS | |
| Halifax Dockyard ³ .. | Halifax, N.S. | Cape Hopes Advance.. | Hudson Strait. |
| Montreal, Que.*..... | St. Lawrence River. | Nottingham Island... | Hudson Strait. |
| North Sydney*..... | Cape Breton, N.S. | Port Churchill, Man.. | Hudson Strait. |
| Point Amour, Nfld... | Gulf of St. Lawrence. | | |
| Quebec, Que..... | St. Lawrence River. | West Coast. | |
| Sable Island*..... | North Atlantic. | Alert Bay..... | Cormorant Island, B.C. |
| Saint John, N.B. ² .. | Red Head, N.B. | Bull Harbour..... | Hope Island, Vancouver Is. |
| Yarmouth, N.S. ² .. | Nova Scotia. | Cape Lazo..... | Strait of Georgia near Comox, B.C. |
| DIRECTION FINDING STATIONS. | | Dead Tree Point..... | South of Graham Island, Queen Charlotte Islands. |
| Belle Isle D/F..... | Belle Isle Straits. | Digby Island, B.C.... | Entrance Prince Rupert Harbour. |
| Canso D/F..... | Nova Scotia. | Estevan, B.C..... | West coast Vancouver Is. |
| Cape Race D/F..... | Newfoundland. | Gonzales Hill, B.C.... | Victoria Island, B.C. |
| Chebucto Head D/F.. | Entrance Halifax Harbour. | Merry Island, B.C.... | British Columbia. |
| Saint John D/F..... | Red Head, N.B. | Pachena Point ² | West coast Vancouver Is. |
| Saint Paul D/F..... | Nova Scotia. | Point Grey, B.C..... | Entrance Vancouver Harbour. |
| Yarmouth D/F..... | Nova Scotia. | Vancouver..... | Merchants Exchange, Vancouver. |
| RADIO BEACON STATIONS. | | DIRECTION FINDING STATIONS. | |
| Cape Bauld..... | N.W. Newfoundland. | Pachena Point D/F... | West coast—Vancouver Is. |
| Cape Ray..... | S.W. Newfoundland. | RADIO BEACON STATIONS. | |
| Heath Point Lightship | Heath Point, Anticosti. | Race Rocks..... | Near Victoria, B.C. |
| Lurcher Lightship... | Off Yarmouth, N.S. | LIFE-SAVING STATIONS. | |
| Sambro Lightship... | Off Halifax, N.S. | Banfield, B.C..... | West coast—Vancouver Is. |
| Seal Island..... | S.E. of Nova Scotia. | Carmanah, B.C..... | " " |
| | | Cape Beale, B.C..... | " " |
| | | Pachena, B.C..... | " " |
| Great Lakes. | | | |
| Kingston, Ont.*..... | Barriefield Common. | | |
| Midland, Ont.*..... | Georgian Bay. | | |
| Point Edward, Ont.* | Lake Huron. | | |
| Port Arthur, Ont.*... | Port Arthur. | | |
| Port Burwell, Ont.*... | Lake Erie. | | |
| Sault Ste. Marie, Ont. | Sault Ste. Marie, Ont. | | |
| Tobermory, Ont.*..... | Entrance Georgian Bay, Ont. | | |
| Toronto, Ont.*..... | Toronto Island. | | |
| RADIO BEACON STATIONS. | | | |
| Southeast Shoal..... | Lake Erie. | | |

¹Of the Government-owned stations some only are operated by the Government. The rest are operated by the Marconi Co. and are indicated by a *.

²This is the same station as that listed under Direction Finding Stations below, but is included under two headings to indicate its two functions. It is counted only as a D/F station in the summary table 70.

³Temporarily closed.

69.—Business and Cost of Maintenance of Radiotelegraph Stations for the fiscal years ended Mar. 31, 1928 and 1929.

| Stations. | 1928. | | | 1929. | | |
|----------------------------|-------------------|------------------|----------------------|-------------------|------------------|----------------------|
| | Messages handled. | Words handled. | Cost of maintenance. | Messages handled. | Words handled. | Cost of maintenance. |
| East Coast..... | No. 156,110 | No. 2,775,743 | \$ 170,494 | No. 178,465 | No. 3,268,485 | \$ 187,769 |
| Great Lakes..... | 32,846 | 478,582 | 61,309 | 35,144 | 500,739 | 58,608 |
| West Coast..... | 205,766 | 4,064,762 | 119,528 | 219,170 | 4,284,775 | 123,987 |
| Hudson Bay and Strait..... | 9,422 | 376,670 | - | 23,460 | 888,946 | 8,702 |
| Total..... | 404,144 | 7,695,757 | 351,331 | 456,239 | 8,942,945 | 379,066 |